HEWLETT-PACKARD COMPANY

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. __ 10991834-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael R. Krause et al.

Serial No.: 09/578,019

Filing Date: May 24, 2000

RELIABLE MULTICAST Title:

Examiner:

Unknow n

Group Art Unit:

Unk.

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DEC 04 2000

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Technology Center 2100

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(No additi	onal	I fee (Address Form PTO-1449	en\				•	'	•			ation)
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY													
(1) FOR			(2) AIMS REMAINING TER AMENDMENT	(3) NUMBER EXTRA		(4) HIGHEST NUMBER PREVIOUSLY PAID FOR			(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
	TOTAL CLAIMS			МІ	NUS				=	0	Х	\$18	\$	0
	INDEP. CLAIMS			МІ	NUS				II	0	х	\$80	\$	0
	[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$270												\$	0
	EXTENSION FEE		1ST MONTH \$110.00			MONTI 0.00	1	3RD MON \$890.00		4TH MONTH \$1390.00		\$	0	
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Nov. 22, 2000

Typed Name: Patrick G.

Signature:

Respectfully submitted,

Michael R. Krause et al.

Patrick G. Billig

Attorney/Agent for Applicant(s)

Reg. No. 38,080

Date: Nov. 22, 2000

Telephone No.: (612) 573-2003

Rev 10.00 (TransAmd)

· Attach as First Page to Transmitted Papers ·

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

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RELIABLE MULTICAST

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Group 21002-7-01

COMMISSIONER FOR PATENTS Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(X) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

() under 37 CFR 1.97 (c) together with either a:

() Statement under 37 CFR 1.97(e), or

() a \$240.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e), and

() a petition under 37 CFR 1.97(d)(2), and

() a \$130.00 petition fee set forth in 37 CFR 1.17(i).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Nov. 21, 2000

Typed Name: Patrick G. Billig

Respectfully submitted.

Michael R. Krause et al.

Patrick G. Billig

Attorney/Agent for Applicant(s)

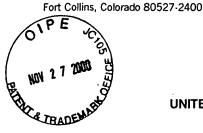
Reg. No. 38,080

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PATENT APPLICATION



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Group 2100

Inventor(s): Michael R. Krause et al.

Serial No.:

09/578,019

Examiner:

Unknow n

Filing Date: May 24, 2000

Group Art Unit:

Unk.

Title:

RELIABLE MULTICAST

COMMISSIONER FOR PATENTS Washington, D.C. 20231

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- () No item of information contained in the Information Disclosure Statement
 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted, Michael R. Krause et al.

Patrick G. Billig

Attorney/Agent for Applicant(s)

Reg. No. 38,080

Date: Nov. 21, 2000

Telephone No.: (612) 573-2003